



**MOTOROLA INC.**

June 6, 1988

U.S. EPA, Region IX  
Office of Waste Programs  
215 Fremont Street  
San Francisco, CA 94105

**ATTN:** Mr. Rich Vaille (T-2-5)

**RE:** Part B application request for Motorola, Inc. 7402 S. Price Road, Tempe, Arizona  
Facility (EPA ID No. AZT000618512)

Dear Mr. Vaille:

In regard to your certified letter (#P735586782) requesting submission of a Part B application for the above noted facility, I would like to inform you that this facility no longer posses interim status. Working in cooperation with the Arizona Department of Environmental Quality Hazardous Waste Permits Unit, the Price Road facility successfully completed closure on September 22, 1986. Since this date, the facility has operated strictly as a hazardous waste generator, complying with all applicable 40 CFR 262 requirements. Therefore, Motorola will not be submitting a Part B application for its Price Road facility to EPA or the State of Arizona by November 8, 1988.

Per your additional request, enclosed please find a completed Potential Releases From Solid Waste Management Units form.

If you have any additional requests for information, please call me at (602) 962-2187.

Sincerely,

Maurice Chait  
Manager, Environmental Compliance

cc: Al Roesler, ADEQ

attachments

# INFORMATION REGARDING POTENTIAL RELEASES FROM SOLID WASTE MANAGEMENT UNITS

**FACILITY NAME:** MOTOROLA, INC.

**EPA I. D. NUMBER:** AZT000618512

**LOCATION City** TEMPE

**State** ARIZONA

1. Are there any of the following solid waste management units (existing or closed) at your facility? **NOTE - DO NOT INCLUDE HAZARDOUS WASTE UNITS CURRENTLY SHOWN IN YOUR PART A OR B APPLICATION**

NOTE: This facility does not currently have a Part A or Part B application.

	<u>Yes</u>	<u>No</u>
• Landfill	—	<u>X</u>
• Surface Impoundment	—	<u>X</u>
• Land Farm	—	<u>X</u>
• Incinerator	—	<u>X</u>
• Storage Tank (Above Ground)	—	<u>X</u>
• Storage Tank (Underground)	<u>X</u>	—
• Container Storage Area	<u>X</u>	—
• Injection Wells	—	<u>X</u>
• Wastewater Treatment Units	<u>X</u>	—
• Transfer Stations	—	<u>X</u>
• Waste Recycling Operations	—	<u>X</u>
• Other Waste Handling Areas Not Covered Above	—	<u>X</u>

2. If there are "Yes" answers to any of the items in Number 1 above, please provide a description of the wastes that were stored, treated or disposed of in each unit. In particular, please focus on whether or not the wastes would be considered as hazardous waste or hazardous constituents under RCRA. Also, include any available data on quantities or volumes of wastes disposed of and the dates of disposal. Please also provide a description of each unit and include capacity, dimensions, location at facility, provide a site plan if available.

Underground Storage Tank (removed from service September 1983) - This was a 550 gallon steel tank that held D001, F002, F003, and F005 hazardous wastes (see site plan for location).

Container Storage Area - This is an epoxy coated, bermed concrete pad, designed for a maximum storage capacity of 38,830 gallons. Wastes that are accumulated on this pad include: D001, D008, D009, F001, F002, F003, and F005 (see site plan for location).

**NOTE: Hazardous wastes are those identified in 40 CFR Part 261. Hazardous constituents are those listed in Appendix VIII of 40 CFR Part 261.**

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2. (cont.) Wastewater Treatment Units - This is a series of fiberglass, polyethylene with fiberglass outer bodies, and high density polyethylene tanks designed to pretreat D002 and D008 wastewaters prior to discharge to the local POTW. Recent data shows approximately 13,200,000 gallons of wastewater are treated per year (see site plan for location).

3. For the units numbered in Number 1 above and also those hazardous waste units in your Part A or B application, please describe for each unit any data available on any prior or current releases of hazardous wastes or constituents to the environment that may have occurred in the past or may still be occurring.

Please provide the following information:

- a. Date of release
- b. Type of waste released
- c. Quantity or volume of waste released
- d. Describe nature of release (i.e., spill, overflow, ruptured pipe or tank, etc.)

For the underground storage tank discussed above, a release of approximately 200 gallons of waste consisting of 20% D001, F002, F003, and F005 hazardous wastes and 80% water was discovered on September 14, 1983. The release was caused by a pinhole leak located in the bottom of the tank directly below the fill pipe.

4. In regard to the prior releases described in Number 3 above, please provide (for each unit) any analytical data that may be available which would describe the nature and extent of environmental contamination that exists as a result of such releases. Please focus on concentrations of hazardous wastes or constituents present in contaminated soil or groundwater.

The clean up of the spill involved the removal of the tank and the excavation of a pit approximately 14' x 16' x 20'. Analytical results of contamination remaining after excavation can be found in the attached Table 1. Contamination existing today, taking into account biodegradation, is expected to be nondetectable. Compliance with all federal and state hazardous waste regulations was acknowledged in a November 30, 1984 letter from the Arizona Department of Health Services.

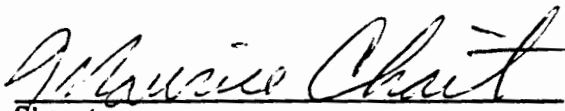
5. Describe the approximate dates and locations of product spills and releases which have occurred or are recurring at your facility and any cleanup operations which have occurred relative to these incidents.

No record of any current or prior product spills or releases.

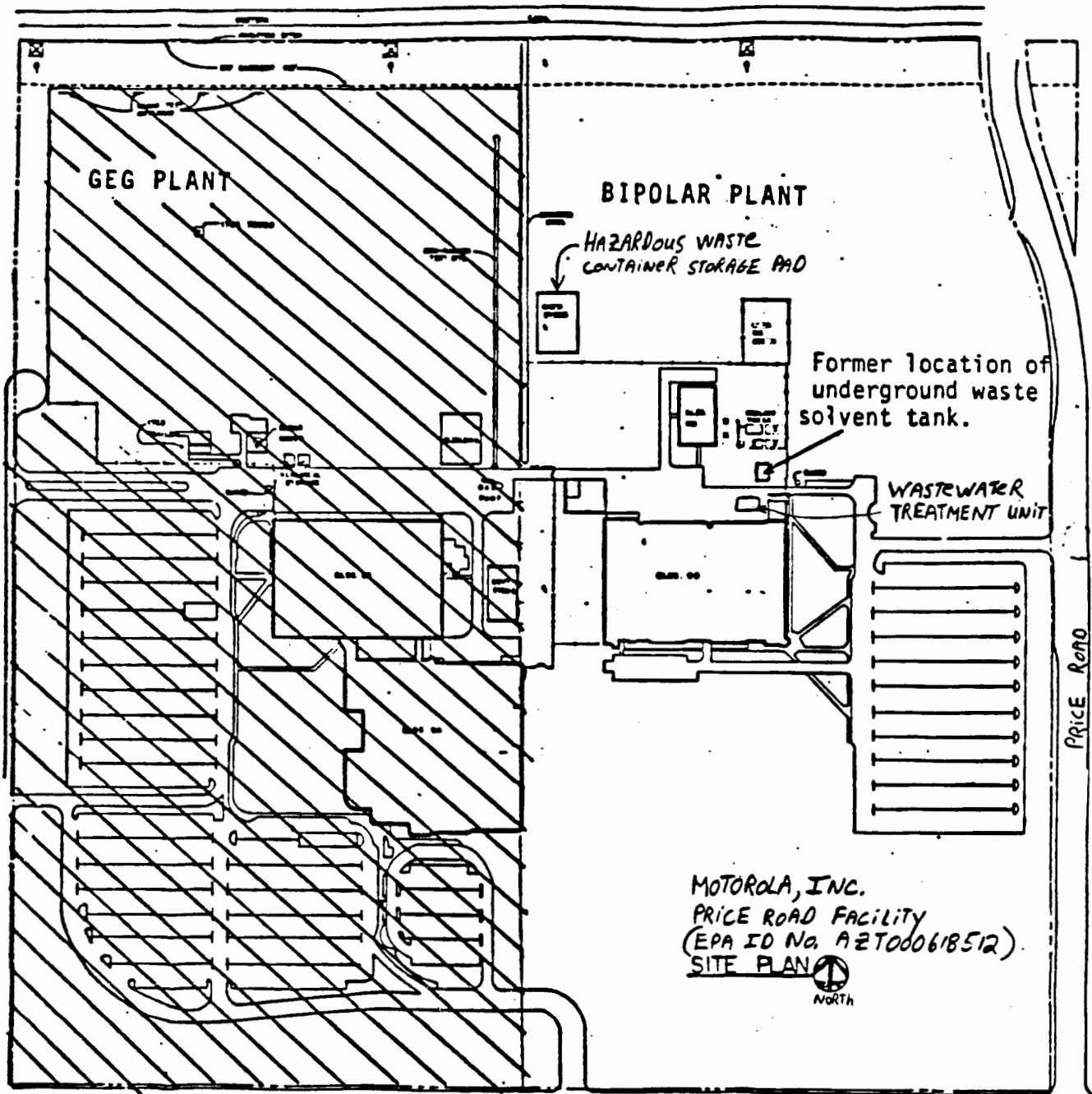
Signature and Certification

As with reports in RCRA Permit Applications, submittal of this information must contain the following certification and signature by a principal executive officer, of at least the level of Vice President or by a duly authorized representative of that person:

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

  
Signature

Maurice Chait, Manager Environmental Compliance  
Name and Title (Typed)



MOTOROLA, INC.  
PRICE ROAD FACILITY  
(EPA ID No. A2T000618512)  
SITE PLAN

ELLIOT ROAD

PRICE ROAD

SITE PLAN

TABLE I  
SOIL CHEMICAL ANALYSES  
MOTOROLA, TEMPE

<u>Sample Site No.</u>	<u>Sample Location</u>	<u>Butyl Acetate ppm</u>	<u>Ethyl Acetate ppm</u>	<u>Isopropanol ppm</u>	<u>Acetone ppm</u>
1	Pit bottom, SE	8.8	<1.0	957	<1.0
	18 in. into bottom	<1.0	<1.0	1868	<1.0
2	Pit bottom, NW	<1.0	<1.0	13.7	<1.0
	18 in. into bottom	<1.0	<1.0	<1.0	<1.0
3	East pit wall	<1.0	<1.0	253	<1.0
	18 in. into wall	<1.0	<1.0	<1.0	<1.0
4	South pit wall	<1.0	<1.0	<1.0	<1.0
	18 in. into wall	<1.0	<1.0	<1.0	<1.0
5	West pit wall	<1.0	<1.0	253	<1.0
	18 in. into wall	<1.0	<1.0	<1.0	<1.0
6	North pit wall	<1.0	<1.0	<1.0	<1.0
	18 in. into wall	<1.0	<1.0	<1.0	<1.0